

## **Structural Improvement for Canned Motor-Pump**

### **Abstract**

5        The invention is to provide a structural improvement for canned motor-pump, which has an outer shell arranged at the outside of a stator of the motor, an inner shell arranged inside the stator to pack a coil, an axis connected to impeller and bearing seats arranged at two sides of the axis to support the axis; its characteristics are that the upper edge or bottom edge of  
10      the inner shell has bending structure, which is to form at least two grooves surrounding the inner shell, and the openings of adjacent grooves are respectively faced the inside and outside of the inner shell, and washers are arranged inside the grooves; the inner shell is placed in the outer shell, and the bending structure and washer may be tightly abutted against the outer  
15      shell when the bearing seat is secured to the outer shell and, applying such multiple sealing structure may indeed block liquid from penetrating into the coil or stator arranged between the inner shell and outer shell.